

Domestic & Industrial Switchgear



PRICE LIST w.e.f. 1st Feb., 2013

Distribution Boards

Electrical energy has brought along with it a lot of conveniences, beyond imagination. Its consumption be it in domestic, commercial or industrial applications has increased manifold, thereby creating a need for a scientific & effective medium of distribution. Standard provides a wide range of compact, elegant & easy to fit DBs with unique features like Masking (Cement & water guard), flexibility during installation, Reversible door and Weatherproof designing incorporating perfect fitting gaskets to ensure safety upto IP55 category.

Consumer Unit, SQVE Series double door, SPN, TPN (Horizontal & Vertical), Powerline, Per Phase Isolation (PPI), Phase Selector, 7 Segment, MCB Sheet Steel Enclosures, Plastic Enclosures, Pre Wired, Plug & Sockets, MCCB Enclosures



CONTENT

Domestic Products (DP)	04 - 09
Industrial Products (IP)	10 - 27
Conventional Products (CP)	28 - 30



Domestic Product (DP)

CONTENT

Domestic Products (DP)	
Miniature Circuit Breakers	
'B' Series.....	5
'C' Series	5
DC MCBs.....	5
Accessories.....	5
Two Way Center off MCB Changeover Switch	5
Isolator.....	5
Residual Current Circuit Breakers (RCCB/ELCB).....	6
Residual Current Circuit Breakers with Overload & Short Circuit Protection RCBO (A-Type).....	6
MCB Distribution Board	
Consumer Units.....	6
SP & N DBs.....	6
TP&N DBs.....	7
TP&N DBs (Compact).....	7
Vertical Type DBs.....	7
Powerline Vertical Type DBs.....	7
Per Phase Isolation (PPI) Horizontal DBs.....	7
Per Phase Isolation (PPI) Vertical DBs	8
Cable End Box	8
Phase Selector (Vertical) DBs.....	8
Phase Selector (Horizontal) DBs	8
7-Segment (Phase Segregated) DBs	8
MCB Sheet Steel Enclosures.....	9
MCB Plastic Enclosures.....	9
Prewired Distribution Boards.....	9
Plug & Socket Enclosures.....	9
MCB Protected Socket (Modular AC Box)	9
Power Shield (Mini MCB with Enclosure).....	9

MINIATURE CIRCUIT BREAKERS

240/415 V, 50 Hz, BREAKING CAPACITY 10KA,
CONFORMS TO IS 8828 : 96 / IEC 60898-1 : 2002

Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg	Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg
'B' SERIES							
SP							
6A-32A*	DSMSBSPF006-032	170	12	40A	DSMSBSPF040	375	12
'C' SERIES							
SP				SPN			
0.5-5	DSMSCSPF0X5-005	285	12	0.5-5	DSMSCSNF0X5-005	630	6
6A-32A*	DSMSCSPF006-032	185	12	6A-32A*	DSMSCSNF006-032	575	6
40A	DSMSCSPF040	395	12	40A	DSMSCSNF040	795	6
50A	DSMSCSPF050	465	12	50A	DSMSCSNF050	900	6
63A	DSMSCSPF063	465	12	63A	DSMSCSNF063	900	6
DP				TP			
0.5-5	DSMSCDPF0X5-005	755	6	0.5-5	DSMSCTPF0X5-005	1,020	4
6A-32A*	DSMSCDPF006-032	610	6	6A-32A*	DSMSCTPF006-032	920	4
40A	DSMSCDPF040	855	6	40A	DSMSCTPF040	1,325	4
50A	DSMSCDPF050	1,010	6	50A	DSMSCTPF050	1,485	4
63A	DSMSCDPF063	1,010	6	63A	DSMSCTPF063	1,485	4
TPN				FP			
0.5-5	DSMSCTNF0X5-005	1,400	3	0.5-5	DSMSCFPF0X5-005	1,555	3
6A-32A*	DSMSCTNF006-032	1,205	3	6A-32A*	DSMSCFPF006-032	1,360	3
40A	DSMSCTNF040	1,645	3	40A	DSMSCFPF040	1,785	3
50A	DSMSCTNF050	1,825	3	50A	DSMSCFPF050	1,940	3
63A	DSMSCTNF063	1,825	3	63A	DSMSCFPF063	1,940	3

Primary Packing - SP-12 Nos., DP/SPN - 6 Nos., TP - 4 Nos., TPN/FP - 3 Nos.

* Rating : 6A, 10A, 16A, 20A, 25A, 32A

DC MCBs

Suitable for DC supply upto 220 V, Breaking Capacity 3KA

Rating/Pole	SP Cat. No.	MRP Per Unit ₹	STD Pkg	Rating/Pole	DP Cat. No.	MRP Per Unit ₹	STD Pkg
6A-32A	DSMESPA006-032	240	12	6A-32A	DSMESDPA006-032	715	6
40A	DSMESPA040	415	12	40A	DSMESDPA040	925	6
63A	DSMESPA063	510	12	63A	DSMESDPA063	1,100	6

ACCESSORIES

Description	Cat. No.	MRP Per Unit ₹
Auxiliary Contact-1 NO + 1 NC	ISACPXX00002	445
Shunt Trip-240V AC	MSCAST240	770
(Only Factory Fitted)		

Two Way Centre off MCB Changeover Switch

240/415 V, 50 Hz (IS : 13947 (P-3)/ IEC : 60947 (P-3))

Rating	Cat. No.	MRP Per Unit ₹	Pole
25 A	DSMCDPX025	1,100	DP
40 A	DSMCDPX040	1,605	DP
25 A	DSMCOFPX025	1,965	FP
40 A	DSMCOFPX040	2,990	FP

ISOLATOR

240/415 V, 50 Hz, CONFORMS TO IS 13947-3 & IEC 60947-3 : 2001

Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg	Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg
SP							
40A	DSMISOSPX040	240	12	40A	DSMISODPX040	360	6
63A	DSMISOSPX063	295	12	63A	DSMISODPX063	465	6
100A	DSMISOSPX100	310	12	100A	DSMIODPX100	620	6
125A	DSMISOSPX125	340	12	125A	DSMIODPX125	695	6
TP							
40A	DSMISOTPX040	720	4	40A	DSMISOFPX040	830	3
63A	DSMISOTPX063	785	4	63A	DSMISOFPX063	840	3
100A	DSMIOTPX100	970	4	100A	DSMIOFPX100	1,120	3
125A	DSMIOTPX125	1,000	4	125A	DSMIOFPX125	1,185	3

RESIDUAL CURRENT CIRCUIT BREAKERS(RCCB/ELCB)

(ELCB) CONFORMS TO IS 12640 - 1 : 2000, 240/415V, 50 Hz,
SHORT CIRCUIT WITH STAND CAPACITY : 6/10kA with back up fuse

Rating (Amp.)	Sensitivity (mA)	DP Cat. No.	MRP Per Unit ₹	STD Packing	FP Cat. No.	MRP Per Unit ₹	STDPkg
16/25	30	DSRMCTDF0300**	2,240	1	DSRMCRRF030025*	2,885	10
	100	DSRMCTDF1000**	2,185		DSRMCRRF100025*	2,780	
	300	DSDMCTDF3000**	2,185		DSRMCRRF300025*	2,780	
40	30	DSRMCTDF030040	2,330	1	DSRMCRRF030040*	2,920	10
	100	DSRMCTDF100040	2,295		DSRMCRRF100040*	2,820	
	300	DSRMCTDF300040	2,295		DSRMCRRF300040*	2,820	
63	30	DSRMCTDF030063	3,125	1	DSRMCRRF030063*	3,260	10
	100	DSRMCTDF100063	3,035		DSRMCRRF100063*	3,175	
	300	DSRMCTDF300063	3,035		DSRMCRRF300063*	3,175	
80	30	DSRMCMDF030080	4,545	1	DSRMCMF030080	5,010	10
	100	DSRMCMDF100080	4,545		DSRMCMF100080	5,010	
	300	DSRMCMDF300080	4,545		DSRMCMF300080	5,010	
100	30	DSRMCMDF030100	4,545	1	DSRMCMF030100	5,135	10
	100	DSRMCMDF100100	4,545		DSRMCMF100100	5,135	
	300	DSRMCMDF300100	4,545		DSRMCMF300100	5,135	

**Replace with one of the current ratings i.e 16A/25A With 10 KA Short Circuit with stand capacity
*New improved design of FP RCCB

RCBO (A-Type) (Residual Current Circuit Breaker with Overload & Short Circuit Protection)

Conforms to IS 12640-2:2001 & IEC 61009-1) 240/415V, 50Hz, with 10kA short circuit capacity

Rating (Amp.)	Sensitivity	Cat. No. SPN (Two Module)	MRP Per Unit ₹	Cat. No. TPN (Four Module)	MRP Per Unit ₹
6-32	30mA	DSCEACSN2030***	2,765	DSCEACTN4030***	3,480
	100mA	DSCEACSN2100***	2,765	DSCEACTN4100***	3,480
	300mA	DSCEACSN2300***	2,765	DSCEACTN4300***	3,480
40	30mA	DSCEACSN2030040	3,310	DSCEACTN4030040	3,750
	100mA	DSCEACSN2100040	3,310	DSCEACTN4100040	3,750
	300mA	DSCEACSN2300040	3,310	DSCEACTN4300040	3,750

***To be replaced by one of the Current Rating 6-32A.

MCB DISTRIBUTION BOARDS

CONFORMS TO IS - 13032. DBs ARE PHOSPHATISED AND PAINTED WITH EPOXY POLYESTER BASED POWDER PAINTS.

(A) CONSUMER UNITS

WITH METALLIC COVER HAVING TRANSPARENT WINDOW & DETACHABLE GLAND PLATES WITH BUS-BAR, NEUTRAL LINK, EARTH LINK (W/O MCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
2+4 WAY	KSC	DSDCSNHOSI04	825	8
2+8 WAY	KSC	DSDCSNHOSI08	1,060	8
2+12 WAY	KSC	DSDCSNHOSI12	1,395	8

(B)SP&N DBs

SHEET STEEL ENCLOSURES FOR FLUSH/SURFACE MOUNTING WITH BUS BARS, NEUTRAL LINKS AND EARTH BAR (WITHOUT MCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
(Single Door) Smart board				(Double Door)			
4	KSS	DSDMSNHOSI04	585	S3IO	DSDESHODRW04	1,015	20
6	KSS	DSDMSNHOSI06	650	S3IO	DSDESHODRW06	1,195	20
8	KSS	DSDMSNHOSI08	775	S3IO	DSDESHODRW08	1,290	20
12	KSS	DSDMSNHOSI12	990	S3IO	DSDESHODRW12	1,675	10
16	KSS	DSDMSNHOSI16	1,265	S3IO	DSDESHODRW16	2,135	12



(B) TP&N DBs

SHEET STEEL ENCLOSURES WITH DETACHABLE GLAND PLATES FOR FLUSH/SURFACE MOUNTING WITH BUS BAR, NEUTRAL LINK AND EARTH BAR (WITHOUT MCBs)

No. of Ways	Capacity of 17.8mm Module Incomer +Outgoing	Type	Cat. No	MRP Per Unit ₹	STD Pkg
(Double Door)					
4 WAY	4 + 12	S2IO	DSETHODRW04	2,655	3
4 WAY	8 + 12	S2IO	DSDMTTHODR04	2,870	3
6 WAY	4 + 18	S2IO	DSETHODRW06	3,325	3
6 WAY	8 + 18	S2IO	DSDMTTHODR06	3,355	3
8 WAY	8 + 24	S2IO	DSETHODRW08	4,210	3
12 WAY	8 + 36	S2IO	DSETHODRW12	5,860	2



(C) TP&N DBs (Compact)

SHEET STEEL ENCLOSURES WITH DETACHABLE GLAND PLATES FOR FLUSH/SURFACE MOUNTING WITH BUS BAR, NEUTRAL LINK AND EARTH BAR (WITHOUT MCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
(Single Door) Smart line				
4 WAY	KSTIL	DSDMTNHCSI04	1,960	10
6 WAY	KSTIL	DSDMTNHCSI06	2,295	5
8 WAY	KSTIL	DSDMTNHCSI08	2,645	5
12 WAY	KSTIL	DSDMTNHCSI12	3,460	5



(D) VERTICAL TYPE DBs

IN SINGLE & DOUBLE DOOR -W/O ISOLATOR AND MCBs.

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	Cat. No.	Type	MRP Per Unit ₹	STD Pkg
(Single Door)				(Double Door)			
4 WAY	KSTV	DSDMTNVOSI04	4,730	DSDMTNVODI04	KSTV	6,920	2
8 WAY	KSTV	DSDMTNVOSI08	6,610	DSDMTNVODI08	KSTV	8,650	2
12 WAY	KSTV	DSDMTNVOSI12	8,550	DSDMTNVODI12	KSTV	10,945	2



(E) POWERLINE VERTICAL TYPE DBs

IN DOUBLE DOOR-SUITABLE FOR TP/FP MCCB SKB-5/6/7 AS INCOMER (W/O MCBs)

No. of Ways	Cat. No.	MRP Per Unit ₹	Cat. No.	Type	MRP Per Unit ₹	STD Pkg
(Single Door)			(Double Door)			
4 WAY	DSDLVSRB GOF004	5,745	DSDPVDIBEOT004	KSPTV	7,500	2
8 WAY	DSDLVSRB GOF008	7,375	DSDPVDIBEOT008	KSPTV	8,460	2
12 WAY	DSDLVSRB GOF012	8,890	DSDPVDIBEOT012	KSPTV	10,110	2
(Double Door Suitable for TP/FP MCCB SKB-1/2)						
4 WAY	DSDLVDR BAOFO04	8,530				
8 WAY	DSDLVDR BAOFO08	10,970				
12 WAY	DSDLVDR BAOFO12	14,380				



(F) PER PHASE ISOLATION (PPI) Horizontal DBs

IN DOUBLE DOOR FITTED WITH BUS BAR, EARTH BAR & NEUTRAL LINK (WITHOUT MCBs/ELCBs)

No. of Ways	Cat. No.	MRP Per Unit ₹	STD Pkg	Type
2+4 WAY	DSDPTHDRW04	3,805	2	KSTPI
2+6 WAY	DSDPTHDRW06	4,730	2	KSTPI
2+8 WAY	DSDPTHDRW08	6,115	2	KSTPI





(G) PER PHASE ISOLATION (PPI) Vertical DBs

IN DOUBLE DOOR FITTED WITH BUS BAR, EARTH BAR & NEUTRAL LINK (WITHOUT MCBs/ELCBs)

No. of Ways	Cat. No.	MRP Per Unit ₹	Type	STD Pkg
2 + 12 WAY	DSDPTVPDRW12	9,180	KSTPI	2

(H) CABLE END BOX

No. of Ways	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SPN	Suitable for Single Door DB		Suitable for Double Door DB	
4 WAY	DSDASHOS04	260	DSDASHOD04	340
6 WAY	DSDASHOS06	285	DSDASHOD06	410
8 WAY	DSDASHOS08	330	DSDASHOD08	425
12 WAY	DSDASHOS12	395	DSDASHOD12	505
16 WAY	DSDASHOS16	445	DSDASHOD16	505
TPN (HORIZONTAL)				
4 WAY	DSDATHOS04	535	DSDATHOD04	565
6 WAY	DSDATHOS06	595	DSDATHOD06	665
8 WAY	DSDATHOS08	745	DSDATHOD08	825
12 WAY	DSDATHOS12	975	DSDATHOD12	1,160
	TPN (VERTICAL)		TPN (POWER LINE)	
4/8/12 WAY	-	1,120	-	1,120



(I) PHASE SELECTOR (Vertical) Dbs

IN DOUBLE DOOR FITTED WITH SELECTOR SWITCHES, INDICATING LIGHTS DULY WIRED WITH 8-WAY INCOMER PROVISION

No. of Ways	Cat. No.	MRP Per Unit ₹	Rating
4 WAY	DSDSNVDRZ04040	7,535	40A
4 WAY	DSDSNVDRZ04063	9,175	63A
6 WAY	DSDSNVDRZ06040	7,745	40A
6 WAY	DSDSNVDRZ06063	9,175	63A
8 WAY	DSDSNVDRZ08040	8,360	40A
8 WAY	DSDSNVDRZ08063	9,855	63A



(J) PHASE SELECTOR (Horizontal) Dbs

IN DOUBLE DOOR FITTED WITH SELECTOR SWITCHES, INDICATING LIGHTS DULY WIRED WITH 8-WAY INCOMER PROVISION

No. of Ways	Cat. No.	MRP Per Unit ₹	Rating
4 WAY	DSDSCHDRZ04040	6,230	40A
4 WAY	DSDSCHDRZ04063	7,855	63A
6 WAY	DSDSCHDRZ06040	6,815	40A
6 WAY	DSDSCHDRZ06063	8,315	63A
8 WAY	DSDSCHDRZ08040	7,180	40A
8 WAY	DSDSCHDRZ08063	8,895	63A

ENCLOSURE SUITABLE FOR 32A/40A/63A (without rotary switches & wiring)

4 WAY	DSDSCHDRZ04000	3,800
6 WAY	DSDSCHDRZ06000	4,535
8 WAY	DSDSCHDRZ08000	4,880

(K) 7 - SEGMENT (Phase Segregated) DBs

IN DOUBLE DOOR FOR FLUSH/SURFACE MOUNTING (WITHOUT MCBs/ELCBs)

No. of Ways	Cat. No.	MRP Per Unit ₹
4 WAY	DSDMTHDDR04	6,295
6 WAY	DSDMTHDDR06	7,050
8 WAY	DSDMTHDDR08	7,840
12 WAY	DSDMTHDDR12	9,960



(L) MCB SHEET STEEL ENCLOSURES

SHEET STEEL ENCLOSURES FOR FLUSH/SURFACE MOUNTING (WITHOUT MCBs)

Type	SP Cat. No.	MRP Per Unit ₹	Type	DP Cat. No.	MRP Per Unit ₹
KS1N	DSEDESP	275	KS2N	DSEDESP	275
Type	TP Cat. No.	MRP Per Unit ₹	Type	FP Cat. No.	MRP Per Unit ₹
KS3N	DSEDETP	320	KS4N	DSEDEFP	320



(M) MCB/ELCB PLASTIC ENCLOSURES

WITH DIN CHANNEL SUITABLE FOR INCORPORATING MCBs (WITHOUT MCBs)

No. of Poles	Cat. No.	MRP Per Unit ₹	Type	Std. Pkg. (Nos)
1/2	DSDEPDP	115	KPS	5
3/4	DSDEPPF	190	KPS	2

(N) PREWIRED DISTRIBUTION BOARDS

(SHEET THICKNESS 18SWG)

Range	SPN	MRP Per Unit ₹	Range	SPN	MRP Per Unit ₹
SINGLE DOOR			DOUBLE DOOR		
2 + 4 Way	DSDMSHMSIW04000	2,815	2 + 4 Way	DSDMSHMDIW04000	3,090
2 + 6 Way	DSDMSHMSIW06000	3,080	2 + 6 Way	DSDMSHMDIW06000	3,700
2 + 8 Way	DSDMSHMSIW08000	3,460	2 + 8 Way	DSDMSHMDIW08000	3,950
2 + 12 Way	DSDMSHMSIW12000	4,820	2 + 12 Way	DSDMSHMDIW12000	5,040
Range	TPN	MRP Per Unit ₹	Range	TPN	MRP Per Unit ₹
SINGLE DOOR			DOUBLE DOOR		
4 + 12 Way	DSDMTHMSIW04000	7,220	4 + 12 Way	DSDMTHMDIW04000	7,435
4 + 18 Way	DSDMTHMSIW06000	9,320	4 + 18 Way	DSDMTHMDIW06000	9,725
4 + 24 Way	DSDMTHMSIW08000	10,500	4 + 24 Way	DSDMTHMDIW08000	11,190
4 + 36 Way	DSDMTHMSIW12000	12,275	4 + 36 Way	DSDMTHMDIW12000	13,530

*Above prices are exclusive of incomer MCB/RCCB/ISOLATOR/RCBO and outgoing MCBs.

(O) PLUG AND SOCKET ENCLOSURES

IN SHEET STEEL ENCLOSURES (WITHOUT MCBs)

Rating/Poles	Cat. No.	MRP Per Unit ₹	Type	Std. Pkg. (Nos.)
20A SP/SPN (AC Box)	DSDPUSN020	825	KSPS/SP	24
20A TP/TPN	DSDPUTN020	1,640	KSPS/TP	10
30A TP/TPN	DSDPUTN032	2,365	KSPS/TP	10

(P) MCB PROTECTED SOCKET (MODULAR AC BOX)

IN SHEET STEEL / PLASTIC BOX (WITH SP MINI MCB)

Rating/Poles	Cat. No.	MRP Per Unit ₹
25A (Sheet Metal)	DSDMCSN0251025	650
25A (Plastic)	DSDTCSN0251025	650

(Q) POWER SHIELD (MINI MCB WITH ENCLOSURE)

IN PLASTIC ENCLOSURE (WITH DP MINI MCB)

Rating/Poles	Cat. No.	MRP Per Unit ₹
32A	DSMPCDPA032	430

Industrial Product (IP)

CONTENT

Industrial Product (IP)

Air Circuit Breaker (ACB)

ACB with Microprocessor Release IPR E - 3 & 4 Pole, 50 kA, 75 k A & 100 kA.....	11
ACB with Microprocessor Release IPR 1 - 3 & 4 Pole, 50 kA, 75 k A & 100 kA	11
ACB with Microprocessor Release IPR 2 - 3 & 4 Pole, 50 kA, 75 k A & 100 kA	12
ACB without Release - 3 & 4 Pole, 50 kA, 75 k A & 100 kA	12
ACB with Microprocessor Release IPR 1 - 3 & 4 Pole, 65 kA	13
ACB with Microprocessor Release IPR 2 - 3 Pole, 65 kA.....	13
ACB with Microprocessor Release IPR 2 - 4 Pole, 65 kA.....	14
ACB with Microprocessor without Release - 3 & 4 Pole, 65 kA	14

ACB Accessories

Microprocessor Based OCR (IPR).....	15
Spring Charging Motor	15
Main CTs *1	15
Neutral CTs *2	15
Under Voltage Trip Device (UVT)	15
Shunt Trip / Closing Coil	15
Key Lock / Key Interlock.....	15
Adaptor Type Terminal (additional Price).....	15
Other Accessories	15

Automatic Transfer Switch (ATS).....

Moulded Case Circuit Breakers (MCCB)

SKB MCCBs - Adjustable Type (HBC - Series)	19
MCCB L Frame (ICS = 100% ICU).....	19
SKB MCCBs - Fixed Type (HBC - Series).....	20
MCCB Fixed Thermal & Fixed Magnetic Setting SKB 5A.....	20

MCCB Enclosure for Moulded Case Circuit Breaker	21
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Accessories for MCCB UVR/Shunt Trip/Rotary handle.....

Earth Fault Relay for MCCBs

D.C. MCCB (250V DC)

Digital Moulded Case Circuit Breakers (AC 415).....

MCCB Enclosures (With Incomer & Outgoing as MCCB)

SKB 5/6/7 Frame Panel Boards, O/G TP MCCBs.....	23
Accessories : Meter Module/MCB Module/Add on Unit 'SKB 5/6/7' Frame Panel Boards	23
SKB 5/6/7 Frame Panel Boards, O/G FP MCCBs.....	24
Pre-wired Meter Module for SKB 5/6/7 Frame Panel Boards with Voltmeter, & Indicating Lights	24
'SKB 1/2' frame Panel Boards.....	25
Accessories : Meter Module/MCB Module/Add on Unit	25

Pre-wired Meter Module for SKB 1/2 Frame Panel Boards with Voltmeter, & Indicating Light

Metal Clad Plugs & Sockets

Switch Disconnecter Fuse (Cubicle)

SDF-3 Pole & Neutral (Suitable for Bolted Fuses)	26
SDF-3 Pole & Neutral (Suitable for DIN Fuses)	26
SDF-3 Pole & Switched Neutral Open Execution (O/E).....	26
Switch Disconnecter/Load Break (Cubicle type).....	27

On-Load Changeover Switches

Front Handle Operated - AC 22A Category (63 A to 1000 A)	27
Stanguard On-Load Changeover with Advance Neutral (40 A to 100 A).....	27
Stanguard On-Load Changeover with Advance Neutral - AC 23A Category (125 A to 3150 A)	27
Accessories for Stanguard On-Load Changeover Switch.....	27

AIR CIRCUIT BREAKER

(Conforms to IEC:60947 - 2 / IS: 13947 - 2)

ACB with Microprocessor Release IPR E - 3 Pole



Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE1E060**	ISATE2E060**	64,890	89,200	ISATE4E06\$***	ISATE5E06\$***	83,280	1,28,750
800	50	ISATE1E080**	ISATE2E080**	67,055	92,185	ISATE4E08\$***	ISATE5E08\$***	94,095	1,29,780
1000	50	ISATE1E100**	ISATE2E100**	72,465	1,01,665	ISATE4E10\$***	ISATE5E10\$***	98,985	1,37,405
1250	50	ISATE1E120**	ISATE2E120**	88,170	1,30,295	ISATE4E12\$***	ISATE5E12\$***	1,24,940	1,62,225
1600	50	ISATE1E160**	ISATE2E160**	95,400	1,41,405	ISATE4E16\$***	ISATE5E16\$***	1,36,320	1,79,250
2000	50	ISATE1E200**	ISATE2E200**	1,09,075	1,70,290	ISATE4E20\$***	ISATE5E20\$***	1,51,370	2,04,795
2500	75	ISATH1E250**	ISATH2E250**	1,25,770	2,02,570	ISATH4E25\$***	ISATH5E25\$***	1,68,065	2,37,070
3200	100	ISATV1E320**	ISATV2E320**	1,98,115	2,71,575	ISATV4E32\$***	ISATV5E32\$***	2,37,070	3,07,190
4000	100	ISATV1E400**	ISATV2E400**	3,23,885	3,60,615	ISATV4E40\$***	ISATV5E40\$***	3,53,935	3,95,115

ACB with Microprocessor Release IPR E - 4 Pole

Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE1E060**	ISAFE2E060**	72,515	1,20,100	ISAFE4E06\$***	ISAFE5E06\$***	1,11,450	1,60,065
800	50	ISAFE1E080**	ISAFE2E080**	76,840	1,23,295	ISAFE4E08\$***	ISAFE5E08\$***	1,17,935	1,62,225
1000	50	ISAFE1E100**	ISAFE2E100**	87,550	1,31,945	ISAFE4E10\$***	ISAFE5E10\$***	1,22,780	1,73,040
1250	50	ISAFE1E120**	ISAFE2E120**	1,16,290	1,65,525	ISAFE4E12\$***	ISAFE5E12\$***	1,52,545	2,02,295
1600	50	ISAFE1E160**	ISAFE2E160**	1,24,130	1,88,150	ISAFE4E16\$***	ISAFE5E16\$***	1,63,880	2,23,770
2000	50	ISAFE1E200**	ISAFE2E200**	1,48,615	2,25,995	ISAFE4E20\$***	ISAFE5E20\$***	1,89,210	2,64,895
2500	75	ISAFH1E250**	ISAFH2E250**	1,70,345	2,69,350	ISAFH4E25\$***	ISAFH5E25\$***	2,07,020	3,03,905
3200***	100	ISAFV1E320**	ISAFV2E320**	2,51,540	3,37,295	ISAFV4E32\$***	ISAFV5E32\$***	2,89,380	3,67,290
4000***	100	ISAFV1E400**	ISAFV2E400**	3,81,815	4,48,595	ISAFV4E40\$***	ISAFV5E40\$***	4,41,915	4,79,760

ACB with Microprocessor Release IPR 1 - 3 Pole



Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE11060**	ISATE21060**	70,175	99,640	ISATE4106\$***	ISATE5106\$***	90,210	1,40,240
800	50	ISATE11080**	ISATE21080**	72,400	1,02,930	ISATE4108\$***	ISATE5108\$***	1,01,340	1,41,405
1000	50	ISATE11100**	ISATE21100**	77,910	1,12,470	ISATE4110\$***	ISATE5110\$***	1,09,075	1,49,145
1250	50	ISATE11120**	ISATE21120**	97,945	1,41,405	ISATE4112\$***	ISATE5112\$***	1,34,730	1,74,795
1600	50	ISATE11160**	ISATE21160**	1,01,340	1,49,145	ISATE4116\$***	ISATE5116\$***	1,43,630	1,86,985
2000	50	ISATE11200**	ISATE21200**	1,16,920	1,78,080	ISATE4120\$***	ISATE5120\$***	1,59,215	2,17,090
2500	75	ISATH11250**	ISATH21250**	1,33,560	2,10,410	ISATH4125\$***	ISATH5125\$***	1,75,855	2,44,860
3200	100	ISATV11320**	ISATV21320**	2,05,960	2,79,420	ISATV4132\$***	ISATV5132\$***	2,44,860	3,15,035
4000	100	ISATV11400**	ISATV21400**	3,31,675	3,68,460	ISATV4140\$***	ISATV5140\$***	3,61,780	4,02,910

ACB with Microprocessor Release IPR 1 - 4 Pole

Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE11060**	ISAFE21060**	82,365	1,31,335	ISAFE4106\$***	ISAFE5106\$***	1,22,430	1,72,570
800	50	ISAFE11080**	ISAFE21080**	86,285	1,34,730	ISAFE4108\$***	ISAFE5108\$***	1,29,110	1,74,795
1000	50	ISAFE11100**	ISAFE21100**	94,660	1,43,630	ISAFE4110\$***	ISAFE5110\$***	1,34,730	1,85,925
1250	50	ISAFE11120**	ISAFE21120**	1,26,355	1,78,080	ISAFE4112\$***	ISAFE5112\$***	1,64,725	2,15,925
1600	50	ISAFE11160**	ISAFE21160**	1,78,080	1,95,890	ISAFE4116\$***	ISAFE5116\$***	1,70,345	2,31,505
2000	50	ISAFE11200**	ISAFE21200**	1,56,350	2,33,730	ISAFE4120\$***	ISAFE5120\$***	1,97,055	2,72,740
2500	75	ISAFH11250**	ISAFH21250**	1,78,080	2,77,190	ISAFH4125\$***	ISAFH5125\$***	2,14,865	3,11,590
3200***	100	ISAFV11320**	ISAFV21320**	2,59,385	3,45,030	ISAFV4132\$***	ISAFV5132\$***	2,97,225	3,79,590
4000***	100	ISAFV11400**	ISAFV21400**	3,69,550	4,56,330	ISAFV4140\$***	ISAFV5140\$***	4,45,200	4,87,495

\$ Please refer table 1 to replace \$ at page-16

** Please refer table 2 to replace ** at page-16

Please refer table 3 to replace # at page-16

*** 4000 A, 4 Pole ACB is also available with 100% Neutral Pole (Price available on request)

Note : Prices on request

ACB range 630A to 4000A (IPR 3)

AIR CIRCUIT BREAKER

(Conforms to IEC:60947 - 2 / IS: 13947 - 2)

ACB with Microprocessor Release IPR 2 - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		MRP Per		Ordering Code		MRP Per	
		MANUAL		Unit ₹		ELECTRICAL		Unit ₹	
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE12060**#	ISATE22060**#	75,330	1,05,075	ISATE4206\$**#	ISATE5206\$**#	1,00,045	1,43,810
800	50	ISATE12080**#	ISATE22080**#	80,895	1,09,250	ISATE4208\$**#	ISATE5208\$**#	1,11,280	1,45,520
1000	50	ISATE12100**#	ISATE22100**#	84,320	1,19,095	ISATE4210\$**#	ISATE5210\$**#	1,16,310	1,53,975
1250	50	ISATE12120**#	ISATE22120**#	1,05,075	1,47,450	ISATE4212\$**#	ISATE5212\$**#	1,43,275	1,78,690
1600	50	ISATE12160**#	ISATE22160**#	1,09,570	1,52,800	ISATE4216\$**#	ISATE5216\$**#	1,51,085	1,89,925
2000	50	ISATE12200**#	ISATE22200**#	1,23,585	1,82,010	ISATE4220\$**#	ISATE5220\$**#	1,66,280	2,17,959
2500	75	ISATH12250**#	ISATH22250**#	1,40,495	2,12,395	ISATH4225\$**#	ISATH5225\$**#	1,80,295	2,47,170
3200	100	ISATV12320**#	ISATV22320**#	2,09,510	2,82,055	ISATV4232\$**#	ISATV5232\$**#	2,47,170	3,11,265
4000	100	ISATV12400**#	ISATV22400**#	3,29,240	3,71,935	ISATV4240\$**#	ISATV5240\$**#	3,65,195	4,06,710

ACB with Microprocessor Release IPR 2 - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		MRP Per		Ordering Code		MRP Per	
		MANUAL		Unit ₹		ELECTRICAL		Unit ₹	
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE12060**#	ISAFE22060**#	88,810	1,38,245	ISAFE4206\$**#	ISAFE5206\$**#	1,27,225	1,76,445
800	50	ISAFE12080**#	ISAFE22080**#	93,305	1,41,565	ISAFE4208\$**#	ISAFE5208\$**#	1,33,965	1,77,835
1000	50	ISAFE12100**#	ISAFE22100**#	1,04,540	1,50,550	ISAFE4210\$**#	ISAFE5210\$**#	1,41,030	1,88,215
1250	50	ISAFE12120**#	ISAFE22120**#	1,34,285	1,85,435	ISAFE4212\$**#	ISAFE5212\$**#	1,70,240	2,17,960
1600	50	ISAFE12160**#	ISAFE22160**#	1,38,780	2,02,230	ISAFE4216\$**#	ISAFE5216\$**#	1,78,905	2,33,690
2000	50	ISAFE12200**#	ISAFE22200**#	1,63,500	2,43,855	ISAFE4220\$**#	ISAFE5220\$**#	2,04,480	2,76,385
2500	75	ISAFH12250**#	ISAFH22250**#	1,85,965	2,79,805	ISAFH4225\$**#	ISAFH5225\$**#	2,22,455	3,15,760
3200***	100	ISAFV12320**#	ISAFV22320**#	2,67,395	3,53,960	ISAFV4232\$**#	ISAFV5232\$**#	3,06,770	3,78,675
4000***	100	ISAFV12400**#	ISAFV22400**#	3,98,895	4,66,310	ISAFV4240\$**#	ISAFV5240\$**#	4,58,390	4,94,340

ACB without Release - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		MRP Per		Ordering Code		MRP Per	
		MANUAL		Unit ₹		ELECTRICAL		Unit ₹	
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE10060**#	ISATE20060**#	54,075	77,355	ISATE4006\$**#	ISATE5006\$**#	72,515	1,14,640
800	50	ISATE10080**#	ISATE20080**#	56,240	81,370	ISATE4008\$**#	ISATE5008\$**#	83,330	1,16,290
1000	50	ISATE10100**#	ISATE20100**#	59,535	90,850	ISATE4010\$**#	ISATE5010\$**#	88,170	1,24,425
1250	50	ISATE10120**#	ISATE20120**#	77,355	1,18,145	ISATE4012\$**#	ISATE5012\$**#	1,14,125	1,48,220
1600	50	ISATE10160**#	ISATE20160**#	84,060	1,26,885	ISATE4016\$**#	ISATE5016\$**#	1,25,190	1,63,665
2000	50	ISATE10200**#	ISATE20200**#	97,945	1,55,820	ISATE4020\$**#	ISATE5020\$**#	1,40,240	1,91,440
2500	75	ISATH10250**#	ISATH20250**#	1,14,695	1,85,925	ISATH4025\$**#	ISATH5025\$**#	1,54,125	2,17,620
3200	100	ISATV10320**#	ISATV20320**#	1,83,065	2,48,255	ISATV4032\$**#	ISATV5032\$**#	2,18,890	2,81,645
4000	100	ISATV10400**#	ISATV20400**#	3,01,680	3,32,840	ISATV4040\$**#	ISATV5040\$**#	3,31,675	3,68,990

ACB without Release - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		MRP Per		Ordering Code		MRP Per	
		MANUAL		Unit ₹		ELECTRICAL		Unit ₹	
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE10060**#	ISAFE20060**#	64,890	1,05,475	ISAFE4006\$**#	ISAFE5006\$**#	98,675	1,46,055
800	50	ISAFE10080**#	ISAFE20080**#	68,190	1,09,285	ISAFE4008\$**#	ISAFE5008\$**#	1,05,165	1,47,395
1000	50	ISAFE10100**#	ISAFE20100**#	76,840	1,20,100	ISAFE4010\$**#	ISAFE5010\$**#	1,11,965	1,57,385
1250	50	ISAFE10120**#	ISAFE20120**#	1,05,475	1,52,545	ISAFE4012\$**#	ISAFE5012\$**#	1,40,080	1,86,020
1600	50	ISAFE10160**#	ISAFE20160**#	1,12,995	1,73,630	ISAFE4016\$**#	ISAFE5016\$**#	1,52,750	2,07,020
2000	50	ISAFE10200**#	ISAFE20200**#	1,37,485	2,08,185	ISAFE4020\$**#	ISAFE5020\$**#	1,78,080	2,47,615
2500	75	ISAFH10250**#	ISAFH20250**#	1,56,565	2,49,315	ISAFH4025\$**#	ISAFH5025\$**#	1,92,605	2,82,175
3200***	100	ISAFV10320**#	ISAFV20320**#	2,32,670	3,13,340	ISAFV4032\$**#	ISAFV5032\$**#	2,73,270	3,48,425
4000***	100	ISAFV10400**#	ISAFV20400**#	3,61,145	4,19,020	ISAFV4040\$**#	ISAFV5040\$**#	4,17,750	4,49,655

\$ Please refer table 1 to replace \$ at page-16

** Please refer table 2 to replace ** at page-16

Please refer table 3 to replace # at page-16

*** 4000 A, 4 Pole ACB is also available with 100% Neutral Pole (Price available on request)

Note : Prices on request

ACB range 630A to 4000A (IPR 3)

AIR CIRCUIT BREAKER

(Conforms to IEC:60947 - 2 / IS: 13947 - 2)

ACB with Microprocessor Release IPR 1 - 3 Pole



Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISATS11060**#	ISATS21060**#	89,890	1,22,960	ISATS4106\$**#	ISATS5106\$**#	1,17,980	1,61,440
800	65	ISATS11080**#	ISATS21080**#	92,750	1,27,095	ISATS4108\$**#	ISATS5108\$**#	1,29,110	1,63,030
1000	65	ISATS11100**#	ISATS21100**#	97,415	1,36,955	ISATS4110\$**#	ISATS5110\$**#	1,34,090	1,71,405
1250	65	ISATS11120**#	ISATS21120**#	1,22,960	1,64,935	ISATS4112\$**#	ISATS5112\$**#	1,60,805	1,95,890
1600	65	ISATS11160**#	ISATS21160**#	1,27,415	1,70,345	ISATS4116\$**#	ISATS5116\$**#	1,68,650	2,07,020
2000	65	ISATS11200**#	ISATS21200**#	1,41,405	1,99,280	ISATS4120\$**#	ISATS5120\$**#	1,83,700	2,34,895

ACB with Microprocessor Release IPR 1 - 4 Pole



Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS11060**#	ISAFS21060**#	1,06,845	1,51,900	ISAFS4106\$**#	ISAFS5106\$**#	1,44,905	1,93,665
800	65	ISAFS11080**#	ISAFS21080**#	1,11,300	1,55,820	ISAFS4108\$**#	ISAFS5108\$**#	1,51,580	1,95,150
1000	65	ISAFS11100**#	ISAFS21100**#	1,19,675	1,66,950	ISAFS4110\$**#	ISAFS5110\$**#	1,58,580	2,05,325
1250	65	ISAFS11120**#	ISAFS21120**#	1,51,900	2,00,340	ISAFS4112\$**#	ISAFS5112\$**#	1,87,515	2,34,895
1600	65	ISAFS11160**#	ISAFS21160**#	1,56,350	2,17,090	ISAFS4116\$**#	ISAFS5116\$**#	1,96,100	2,50,480
2000	65	ISAFS11200**#	ISAFS21200**#	1,80,840	2,51,540	ISAFS4120\$**#	ISAFS5120\$**#	2,21,540	2,91,080

ACB with Microprocessor Release IPR 2 - 3 Pole

Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS12060**#	ISAFS22060**#	99,725	1,31,865	ISAFS4206\$**#	ISAFS5206\$**#	1,26,885	1,70,345
800	65	ISAFS12080**#	ISAFS22080**#	1,02,615	1,35,995	ISAFS4208\$**#	ISAFS5208\$**#	1,38,015	1,71,935
1000	65	ISAFS12100**#	ISAFS22100**#	1,07,325	1,45,855	ISAFS4210\$**#	ISAFS5210\$**#	1,42,995	1,80,310
1250	65	ISAFS12120**#	ISAFS22120**#	1,33,110	1,73,840	ISAFS4212\$**#	ISAFS5212\$**#	1,69,705	2,04,795
1600	65	ISAFS12160**#	ISAFS22160**#	1,37,605	1,79,245	ISAFS4216\$**#	ISAFS5216\$**#	1,77,550	2,15,925
2000	65	ISAFS12200**#	ISAFS22200**#	1,51,730	2,08,185	ISAFS4220\$**#	ISAFS5220\$**#	1,92,605	2,43,800

AIR CIRCUIT BREAKER

(Conforms to IEC:60947 - 2 / IS: 13947 - 2)

ACB with Microprocessor Release IPR 2 - 4 Pole

Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS12060**#	ISAFS22060**#	1,16,845	1,62,320	ISAFS4206\$***	ISAFS5206\$***	1,55,260	2,04,480
800	65	ISAFS12080**#	ISAFS22080**#	1,21,340	1,66,280	ISAFS4208\$***	ISAFS5208\$***	1,61,995	2,05,975
1000	65	ISAFS12100**#	ISAFS22100**#	1,29,795	1,77,515	ISAFS4210\$***	ISAFS5210\$***	1,69,060	2,16,250
1250	65	ISAFS12120**#	ISAFS22120**#	1,62,320	2,11,220	ISAFS4212\$***	ISAFS5212\$***	1,98,275	2,46,100
1600	65	ISAFS12160**#	ISAFS22160**#	1,66,815	2,28,125	ISAFS4216\$***	ISAFS5216\$***	2,06,940	2,61,830
2000	65	ISAFS12200**#	ISAFS22200**#	1,91,530	2,62,900	ISAFS4220\$***	ISAFS5220\$***	2,32,620	3,02,810

ACB with Microprocessor Without Release - 3 Pole

Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISATS10060**#	ISATS20060**#	75,010	1,08,395	ISATS4006\$***	ISATS5006\$***	1,03,365	1,47,235
800	65	ISATS10080**#	ISATS20080**#	77,895	1,12,565	ISATS4008\$***	ISATS5008\$***	1,14,595	1,48,840
1000	65	ISATS10100**#	ISATS20100**#	82,605	1,22,515	ISATS4010\$***	ISATS5010\$***	1,19,630	1,57,290
1250	65	ISATS10120**#	ISATS20120**#	1,08,395	1,50,765	ISATS4012\$***	ISATS5012\$***	1,46,590	1,82,010
1600	65	ISATS10160**#	ISATS20160**#	1,12,885	1,56,220	ISATS4016\$***	ISATS5016\$***	1,54,510	1,93,245
2000	65	ISATS10200**#	ISATS20200**#	1,27,010	1,85,435	ISATS4020\$***	ISATS5020\$***	1,69,705	2,21,385

ACB with Microprocessor Without Release 4 Pole

Current Rating (A)	Breaking Capacity 415V (KA)	Ordering Code MANUAL		MRP Per Unit ₹		Ordering Code ELECTRICAL		MRP Per Unit ₹	
		Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS10060**#	ISAFS20060**#	92,130	1,37,605	ISAFS4006\$***	ISAFS5006\$***	1,30,540	1,79,760
800	65	ISAFS10080**#	ISAFS20080**#	96,625	1,41,565	ISAFS4008\$***	ISAFS5008\$***	1,37,285	1,81,260
1000	65	ISAFS10100**#	ISAFS20100**#	1,05,075	1,52,795	ISAFS4010\$***	ISAFS5010\$***	1,44,345	1,91,530
1250	65	ISAFS10120**#	ISAFS20120**#	1,37,605	1,86,505	ISAFS4012\$***	ISAFS5012\$***	1,73,555	2,21,385
1600	65	ISAFS10160**#	ISAFS20160**#	1,42,095	2,03,410	ISAFS4016\$***	ISAFS5016\$***	1,82,225	2,37,115
2000	65	ISAFS10200**#	ISAFS20200**#	1,66,815	2,38,185	ISAFS4020\$***	ISAFS5020\$***	2,07,910	2,78,095

\$ Please refer table 1 to replace \$ at page-16

** Please refer table 2 to replace ** at page-16

Please refer table 3 to replace # at page-16

Note : Prices on request

ACB range 630A to 4000A (65kA) (IPR 3)

ACB Accessories (Conforms to IEC:60947 - 2 / IS: 13947 - 2)

Microprocessor Based OCR (IPR)

S.No.	SAP Code	Description	MRP Per Unit ₹
1-1	ISACX0172	IPR-E	10,000
1-2	ISACX0214	IPR-1	15,000
1-3	ISACX0173	IPR-2	20,000
1-4	ISACX0199	IPR-3	45,000
1-5	SACX0346	Communication software for IPR-3	Av. on request

Spring Charging Motor

S.No.	SAP Code	Description	MRP Per Unit ₹
2-1	ISACX0358	Charging Motor 110 V	25,000
2-2	ISACX0147	Charging Motor 230 V	25,000

Main CTs *1

S.No.	SAP Code	Description	MRP Per Unit ₹
3-1	ICELFACL018	CT 400A	1,950
3-2	ICELFACL001	CT 630A	1,950
3-3	ICELFACL002	CT 800A	1,950
3-4	ICELFACL003	CT 1000A	1,950
3-5	ICELFACL004	CT 1250A	1,950
3-6	ICELFACL005	CT 1600A	2,100
3-7	ICELFACL006	CT 2000A	2,500
3-8	ICELFACL007	CT 2500A	3,000

Neutral CTs *2

S.No.	SAP Code	Description	MRP Per Unit ₹
4-1	ICELFACL019	NCT 400A	1,950
4-2	ICELFACL012	NCT 630A	1,950
4-3	ICELFACL013	NCT 800A	1,950
4-4	ICELFACL014	NCT 1000A	1,950
4-5	ICELFACL015	NCT 1250A	1,950
4-6	ICELFACL016	NCT 1600A	2,100
4-7	ICELFACL017	NCT 2000A	2,500
4-8	ICELFACL021	NCT 2500A	3,500
4-9	ICELFACL022	NCT 3200A	4,000
4-10	ICELFACL023	NCT 4000A	4,500

Under Voltage Trip Device (UVT)

S.No.	SAP Code	Description	MRP Per Unit ₹
5-1	ISACX0193	24 VDC	3,000
5-2	ISACX0195	110 VAC/DC	3,000
5-3	ISACX0196	220 VAC/DC	3,000
5-4	ISACX0197	415 VAC	3,500

Shunt Trip / Closing Coil

S.No.	SAP Code	Description	MRP Per Unit ₹
6-1	ISACX0170	24 VDC	2,500
6-2	ISACX0168	110 VAC/DC	2,500
6-3	ISACX0167	220 VAC/DC	2,500
6-4	ISACX0212	415 VAC	2,500

Key Lock / Key Interlock

S.No.	SAP Code	Description	MRP Per Unit ₹
7-1	ISACX0353	Key lock (1 lock+1 key)	750
7-2	ISACX0181	Key interlock (2 locks+1 keys)	1,400
7-3	ISACX0210	Key interlock (3 locks+2 keys)	2,100
7-4	ISACX0322	Castle Lock Unit	3,180

Adaptor Type Terminals (additional price)

(6 nos. reqd. for 3 pole & 8 nos. for 4 pole ACB)

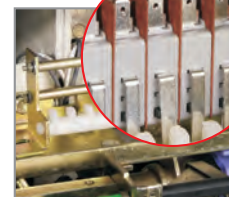
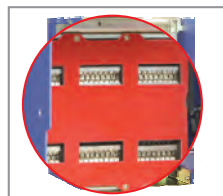
S.No.	SAP Code	Description	MRP Per Unit ₹ (each no.)
8-1	SACP0174	630/800A	1,500
8-2	SACP0175	1000/1250A	2,000
8-3	SACP0179	1600A	2,200
8-4	SACP0176	2000A	2,500

Other Accessories

S.No.	SAP Code	Description	MRP Per Unit ₹
9-1	ISACX0301	On/Off Button cover	250
9-2	ISACX0207	Spring charge indication switch	450
9-3	ISACX0208	Door Interlock	1,750
9-4	ISACX0349	Trip indication Switch	425
9-5	ISACX0303	Mal Insertion prevention device	400
9-6	ISACX0139	Aux. switch (5 c/o additional)	1,250
9-7	ISACX0182	Position indication switch	1,750
9-8	ISACX0302	Field test unit	1,500
9-9	ISACX0028	Close open cycle counter	1,500
9-10	ISACX0341	Drawout position Lock	1,500
9-11	ISACX0340	Mechanical Interlock	Available on request

*1 For 3200A & 4000A rating ACBs 2 nos each of 1600 & 2000A CTs are use respectively in series on each pole.

*2 This CT is required for GFT in 3 pole ACBs for 4 Pole ACBs main CTs is used as neutral CT.



Price List - Effective 1st Feb., 2013

Maximum Retail Prices (MRP) are in Indian ₹
as per Regular Terms & Conditions

STANDARD

Table 1

Closing Coil & Charging Motor		
CC (Voltage)	CM (Voltage)	\$
24	220	A
110	220	B
220	220	C
415	220	D
24	110	E
110	110	F
220	110	G
415	110	H

Table 2

UVT & SHT		
UVT (Voltage)	SHT (Voltage)	**
415	24	01 (Zero one)
415	110	02
415	220	03
415	415	04
415	0	05
220	24	06
220	110	07
220	220	08
220	415	09
220	0	10
110	24	11
110	110	12
110	220	13
110	415	14
110	0	15
24	24	16
24	110	17
24	220	18
24	415	19
24	0	20
0	24	21
0	110	22
0	220	23
0	415	24
0	0	00 (Zero Zero)

Table 3

Current Transformer	#
400A	A
630A	B
800A	C
1000A	D
1250A	E
1600A	F
2000A	G
2500A	H
3200A	I
4000A	J
CT Rating is same as of ACB	0 (Zero)

*ACBs are supplied with following accessories as standard fitment:

Manual Fixed	Manual Drawout	Electrical Fixed	Electrical Drawout
Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals	Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals	Aux. Contact Unit 5CO Shunt Trip Device Charging Motor Closing Coil Shunt Trip Device Charging Motor Closing Coil	Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals



*Additional accessories except standard fitment are available on extra price.

*Neutral CT is supplied as a standard fitment in 4 Pole ACBs.

*Neutral CT prices are to be added for 3 Pole ACBs for ground fault protection.

*All orders should be accompanied with ACB order form included in catalogue.

Standard Ordering Code Logic for ACB

1	2	3	4	5	6 & 7	8	9 & 10	11
ACB	POLE	SERIES	TYPE OF MOUNTING	IPR	RATING	CLOSING COIL & CHARGING COIL	UVT & SHUNT TRIP	CURRENT TRANSFORMER
A	T	E S	1 > MF 2 > MH 3 > MA 4 > EF 5 > EH 6 > EA	E > IPRE 0 > IPR0 1 > IPR1 2 > IPR2 3 > IPR3	06 : 630A 08 : 800A 10 : 1000A 12 : 1250A 16 : 1600A 20 : 2000A 25 : 2500A 32 : 3200A 40 : 4000A	\$ Please refer to Table No.1 at Page No.16	** Please refer to Table No. 2 at Page No. 16	# Please refer to Table No. 3 at Page No.16
	F	H V						

T > Three F > Four	E > 50KA S > 65KA H > 75KA V > 100KA	MF > Manual Fixed MH > Manual Drawout MA > Manual Drawout with adapter terminals (for E & S Series only) EF > Electrical Fixed EH > Electrical Drawout EA > Electrical Drawout with adapter terminals (for E & S Series only)	0 > Without Release
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AIR CIRCUIT BREAKER Order Form

(Conforms to IEC:60947 - 2 / IS: 13947 - 2)

Please check ☒ in front of appropriate box. Fill separate sheet for each type of ACB

CUSTOMER/ DEALER NAME		ORDER NO./DATE		END USER NAME	
Rating of ACB	630A	1000A	1600A	2500A	4000A
	800A	1250A	2000A	3200A	
Qty.					
Series	E	S	H	V	
No. of Poles	2	3	4	4	
			(100% Neutral)	(50% Neutral for V-Series only)	
Mounting	Fixed	Drawout	Standard (for E&S series) Vertical terminals (for H&V series)		
Note: For E & S series - Adapter terminals are on demand					
Spring Charging Operation	Manual	Electrical	Closing Coil _____ VAC/DC Tripping Coil _____ VAC/DC Motor _____ V		
Release	Without Release IPR E IPR 1 IPR 2 IPR 3 CT Rating _____ A, Neutral CT Setting: O/L _____ A, S/C _____ A, Inst. _____ A, GFT _____ A,				
Note: Unless otherwise specified O/L will be set at maximum value and all other settings would be set at mid values.					
Other Accessories	Close open cycle counter Five c/o additional Aux. contacts Field test unit Shunt Trip Position Indication Switch UVT Spring Charge Indication Switch Trip Indication Switch Mechanical Interlock Key Lock Mal Insertion Prevention device Door Interlock Key Interlock 2L+1K 3L+2K				

Note :

- Please specify the voltages for closing coil, shunt trip coil and UVT, available voltages are 24VDC, 110VAC/DC, 220VAC/DC and 415V AC and for motor available voltages are 220V AC / DC and 110V AC / DC.
- For details of Over current release, please refer the technical catalogue.

Automatic transfer Switch (ATS)

(Conforms to IEC:60947-1 and IEC:60947-6-1)

Three / Four Pole, AC-33A, 50 Hz, 440V Automatic/Manual with inbuilt Time delay



Rating AMP.	Cat. No. 3P	MRP Three Pole	Cat. No. 4P	MRP Four Pole
Open Execution				
100	ISYTSAO100	33,490	ISYFSAO100	37,365
160	ISYTSAO160	45,030	ISYFSAO160	48,890
200	ISYTSAO200	55,950	ISYFSAO200	59,790
315	ISYTSAO315	66,975	ISYFSAO315	70,770
400	ISYTSAO400	84,480	ISYFSAO400	88,350
630	ISYTSAO630	1,05,150	ISYFSAO630	1,09,075
With Enclosure				
100	ISYTSAE100	38,115	ISYFSAE100	42,085
160	ISYTSAE160	49,980	ISYFSAE160	53,945
200	ISYTSAE200	61,110	ISYFSAE200	65,070
315	ISYTSAE315	72,555	ISYFSAE315	76,460
400	ISYTSAE400	93,175	ISYFSAE400	97,190
630	ISYTSAE630	1,14,265	ISYFSAE630	1,20,415

Automatic/Manual with inbuilt Time delay (with Primary Protection against Single phasing, Over Voltage, Under Voltage available with 12V D.C. control only)



Rating AMP.	Cat. No. Three Pole	MRP Three Pole	Cat. No. Four Pole	MRP Four Pole
Open Execution				
100	ISYTPDO100	39,100	ISYFPDO100	42,600
160	ISYTPDO160	49,700	ISYFPDO160	53,180
200	ISYTPDO200	62,500	ISYFPDO200	63,185
315	ISYTPDO315	72,500	ISYFPDO315	73,250
400	ISYTPDO400	91,690	ISYFPDO400	93,120
630	ISYTPDO630	110,560	ISYFPDO630	1,12,890
With Enclosure				
100	ISYTPDE100	45,795	ISYFPDE100	49,530
160	ISYTPDE160	56,285	ISYFPDE160	60,950
200	ISYTPDE200	67,840	ISYFPDE200	71,675
315	ISYTPDE315	78,865	ISYFPDE315	82,150
400	ISYTPDE400	97,945	ISYFPDE400	1,01,760
630	ISYTPDE630	1,18,085	ISYFSAE630	1,23,915

Phase Corrector Unit Automatic/Manual with inbuilt time delay



Rating AMP.	Cat. No. 4P	MRP Four Pole
With Enclosure		
100	ISYFRAE100	44,415
160	ISYFRAE160	54,705
200	ISYFRAE200	65,415
315	ISYFRAE315	75,705
400	ISYFRAE400	93,660
630	ISYFRAE630	1,12,665

MOULDED CASE CIRCUIT BREAKERS (MCCB) (A) SKB MCCBs - ADJUSTABLE TYPE (HBC-SERIES)

AC 415V, 50 Hz CONFORMS TO IEC:60947-II / IS:13947-II



Frame Size	Thermal Setting	Magnetic Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
					SP	SP		
SKB-1	Adjustable 70-100%	Fixed	25-100	25kA	ISLASS****	2,140	-	-
			125		ISLASS0125	3,555	-	-
SKB-2	Adjustable 70-100%	Fixed	160	25kA	ISLANS0160	3,980	-	-
			200		ISLANS0200	4,545	-	-
			250		ISLANS0250	5,110	-	-
					TP	TP	FP(wSN)	FP(wSN)
SKB-1	Adjustable 70-100%	Fixed	25-63	25kA	ISLAST****	4,240	ISLASF****	5,860
			80/100		ISLAST0080/100	4,615	ISLASF0080/100	6,180
			125		ISLAST0125	6,360	ISLASF0125	7,420
		Fixed	160	16kA	ISLAST0160	5,900	ISLASF0160	8,480
			200		ISLAST0200	6,785	ISLASF0200	9,275
SKB-2	Adjustable 70-100%	Fixed	25-63	35kA	ISLANT****	5,400	ISLANF****	6,600
			80/100		ISLANT0080/100	6,240	ISLANF0080/100	7,280
			125		ISLANT0125	6,450	ISLANF0125	7,595
		Fixed	160	25kA	ISLANT0160	7,740	ISLANF0160	9,605
			200		ISLANT0200	9,860	ISLANF0200	12,190
			250		ISLANT0250	11,660	ISLANF0250	14,840
SKB-3	Adjustable 70-100%	Adjustable	160	35kA	ISLCNT0160	12,720	ISLCNF0160	16,750
		5-10 times	200		ISLCNT0200	13,995	ISLCNF0200	18,020
		160-315A	250		ISLCNT0250	17,385	ISLCNF0250	20,670
			315-400		ISLCNT0315	20,140	ISLCNF0315	26,500
		4-10 times	500		ISLCNT0500	23,320	ISLCNF0500	28,620
		4-10 times	630		ISLCNT0630	23,320	ISLCNF0630	28,620
		400-800A	800		ISLCNT0800	29,680	ISLCNF0800	36,765
SKB-4	Adjustable 70-100%	Adjustable	160	50kA	ISLCHT0160	14,630	ISLCHF0160	18,020
		5-10 times	200		ISLCHT0200	15,900	ISLCHF0200	20,140
		160-315A	250		ISLCHT0250	19,610	ISLCHF0250	22,725
			315-400		ISLCHT0315	21,200	ISLCHF0315	28,090
		4-10 times	500		ISLCHT0500	26,015	ISLCHF0500	32,330
		4-10 times	630		ISLCHT0630	26,015	ISLCHF0630	32,330
			800		ISLCHT0800	31,800	ISLCHF0800	38,160
SKB-0	Adjustable 70-100%	Adjustable* nterchange trip unit	1000	50kA	ISLDNT1000	77,510	ISLDNF1000	-
			1250		ISLDNT1250	88,860	ISLDNF1250	-
			1600		ISLDNT1600	95,780		

**** To be replaced by one of the Current Rating 0025/0032/0050/0063 *For thermal / magnetic setting

In SKB 1 / 2 25A/32A/40A/50A/63A are without extended terminal, however extended terminals are available on request at extra price for these ratings.

Adjustable thermal* & fixed magnetic setting (L Frame) ICS



Frame	Breaking Capacity Icu at 415V (kA)	Current Rating	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
			TP	TP	FP (wSN)	FP (wSN)
SKB 10	36	250	ISLLSEBT0250 #	15,750	ISLLSEBF0250 #	18,900
		315	ISLLSEBT0315 #	17,325	ISLLSEBF0315 #	23,100
		400	ISLLSEBT0400 #	17,325	ISLLSEBF0400 #	23,100
		500	ISLLSEBT0500 #	21,525	ISLLSEBF0500 #	26,775
		630	ISLLSEBT0630 #	POR	ISLLSEBF0630 #	POR
SKB 11	50	250	ISLLNFBT0250 #	16,800	ISLLNEBF0250 #	19,950
		315	ISLLNFBT0315 #	18,375	ISLLNEBF0315 #	24,150
		400	ISLLNFBT0400 #	18,375	ISLLNEBF0400 #	24,150
		500	ISLLNFBT0500 #	22,575	ISLLNEBF0500 #	27,825
		630	ISLLNFBT0630 #	POR	ISLLNEBF0630 #	POR

Adjustable thermal & adjustable magnetic setting (L Frame) ICS

Frame	Breaking Capacity Icu at 415V (kA)	Current Rating	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
			TP	TP	FP (wSN)	FP (wSN)
SKB 10	36	250	ISLLSECT0250 #	16,275	ISLLSECF0250 #	19,425
		315	ISLLSECT0315 #	17,850	ISLLSECF0315 #	23,625
		400	ISLLSECT0400 #	17,850	ISLLSECF0400 #	23,625
		500	ISLLSECT0500 #	22,050	ISLLSECF0500 #	27,300
		630	ISLLSECT0630 #	POR	ISLLSECF0630 #	POR
SKB 11	50	250	ISLLNFCT0250 #	17,325	ISLLNECF0250 #	20,475
		315	ISLLNFCT0315 #	18,900	ISLLNECF0315 #	24,675
		400	ISLLNFCT0400 #	18,900	ISLLNECF0400 #	24,675
		500	ISLLNFCT0500 #	23,100	ISLLNECF0500 #	28,350
		630	ISLLNFCT0630 #	POR	ISLLNECF0630 #	POR

Note : In L-Frame 630A (Price on Request)

* Adjustable thermal (80%-100%)

All MCCBs are with extended terminals & also available without extended terminal/spreader links (Price on Request)

MOULDED CASE CIRCUIT BREAKERS (MCCB)

(B) SKB MCCBs-FIXED TYPE (HBC-SERIES) AC 415V, 50 Hz CONFORMS TO IEC:60947-II / IS:13947-II



Frame Size	Magnetic/ Thermal Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹	
				SP	SP			
SKB-5	Fixed	25-100	10kA	ISLGSS****	1,000	-	-	
		125		ISLGSS0125	1,300	-	-	
		150		ISLGSS0150	1,320	-	-	
		160		ISLGSS0160	1,340	-	-	
SKB-6	Fixed	25-100	16kA	ISLGNS****	1,350	-	-	
		125		ISLGNS0125	1,375	-	-	
				TP	TP	FP (wSN)	FP (wSN)	
SKB-5	Fixed	25-63	10kA	ISLGST****	2,015	ISLGSF****	2,650	
		80/100		ISLGST0080/100	2,080	ISLGSF0080/100	3,120	
		125		ISLGST0125	4,020	ISLGSF0125	5,100	
SKB-6	Fixed	150/160	16kA	ISLGST0150/160	4,525	ISLGSF0150/160	5,720	
		25-63		ISLGNT****	3,800	ISLGNF****	4,500	
		80/100		ISLGNT0080/100	4,200	ISLGNF0080/100	5,100	
				125	ISLGNT0125	4,300	ISLGNF0125	5,200
SKB-7	Fixed	25-63	25kA	ISLGHT****	3,880	ISLGHF****	4,600	
		80/100		ISLGHT0080/100	4,200	ISLGHF0080/100	5,200	
		125		ISLGHT0125	4,410	ISLGHF0125	5,800	
		150		ISLGHT0150	5,400	ISLGHF0150	6,300	
				160	ISLGHT0160	5,400	ISLGHF0160	6,360
SKB-8	Fixed	25-63	35kA	ISLFNT****	7,000	ISLFNF****	7,950	
		80/100		ISLFNT0080/100	7,000	ISLFNF0080/100	8,200	
		125		ISLFNT0125	7,500	ISLFNF0125	9,000	
		160		ISLFNT0160	8,640	ISLFNF0160	10,800	
		200		ISLFNT0200	10,185	ISLFNF0200	13,650	
				250	ISLFNT0250	12,420	ISLFNF0250	16,200
SKB-9	Fixed	25-63	50kA	ISLFHT****	7,875	ISLFHF****	8,925	
		80/100		ISLFHT0080/100	8,400	ISLFHF0080/100	9,975	
		125		ISLFHT0125	8,610	ISLFHF0125	11,025	
		160		ISLFHT0160	9,240	ISLFHF0160	11,550	
		200		ISLFHT0200	10,500	ISLFHF0200	14,175	
		250		ISLFHT0250	12,600	ISLFHF0250	16,800	

**** To be replaced by one of the Current Rating 0025/0032/0050/0063

In SKB 5/6/7 25A/32A/40A/50A/63A are without extended terminal, however extended terminals are available on request at extra price for these ratings.

Fixed thermal & fixed magnetic setting

New



Breaking Capacity Icu at 415V (kA)	Current Rating (A)	Frame	Execution					
			Double Pole		Three Pole		Four Pole wSN	
			Cat. No.	MRP	Cat. No.	MRP	Cat. No.	MRP
10	15	SKB 5A	ISLSHAAD0015		ISLSHAAT0015		ISLSHAAF0015	
	20		ISLSHAAD0020		ISLSHAAT0020		ISLSHAAF0020	
	32		ISLSHAAD0032		ISLSHAAT0032		ISLSHAAF0032	
	40		ISLSHAAD0040	1,400	ISLSHAAT0040	1,700	ISLSHAAF0040	2,200
	50		ISLSHAAD0050		ISLSHAAT0050		ISLSHAAF0050	
	63		ISLSHAAD0063		ISLSHAAT0063		ISLSHAAF0063	
	75		ISLSHAAD0075	1,500	ISLSHAAT0075	1,750	ISLSHAAF0075	2,500
	100		ISLSHAAD0100 #	1,500	ISLSHAAT0100 #	1,750	ISLSHAAF0100 #	2,500

MCCB Enclosures
New
General Purpose Enclosures


Sl.No.	Description*	Cat. No.	MRP Per Unit ₹
1.	'SKB 5/6/7' Frame TP	ISEGTP	1,100
2.	'SKB 5/6/7' Frame FP	ISEGFP	1,100
3.	'SKB 1/2' Frame TP	ISEATP	1,300
4.	'SKB 1/2' Frame FP	ISEAFP	1,300
5.	'SKB 8/9' Frame TP	ISEFTP	1,300
6.	'SKB 8/9' Frame FP	ISEFFP	1,300
7.	'SKB 3/4' Frame TP (400A)	ISECTP	6,000
8.	'SKB 3/4' Frame FP (400A)	ISECFP	6,500
9.	'SKB 3/4' Frame TP (800A)	ISECTS	6,500
10.	'SKB 3/4' Frame FP (800A)	ISECFS	6,500

ACCESSORIES	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹
Shunt Trip	SKB 5/6/7		SKB 1/2		SKB 8/9		SKB 3/4		SKB 0		SKB 10/11	
18-30Vac, 12-36Vdc	ISLLSTG030	650	ISLLSTA030	700	ISLLSTF030	700	ISLLSTC030	1,250	-	-	ISLLS110	-
100-110Vac	ISLLSTG110	650	ISLLSTA110	700	ISLLSTF110	700	ISLLSTC110	1,250	ISLLSTD110	1,700	ISLLS110	1,050
220-240Vac	ISLLSTG240	650	ISLLSTA240	700	ISLLSTF240	700	ISLLSTC240	1,250	ISLLSTD240	1,700	ISLLS240	1,050
380-415Vac	-	-	ISLLSTA415	700	ISLLSTF415	700	ISLLSTC415	1,250	ISLLSTD415	1,700	ISLLS415	1,050
110-120Vac	ISLUVRG110	1,080	ISLUVRA110	1,150	ISLUVRF110	1,150	ISLUVRC110	1,300	ISLUVRD110	1,700	ISLLU110	1,180
220-240Vac	ISLUVRG240	1,080	ISLUVRA240	1,150	ISLUVRF240	1,150	ISLUVRC240	1,300	ISLUVRD240	1,700	ISLLU240	1,180
380-440Vac	ISLUVRG440	1,080	ISLUVRA440	1,150	ISLUVRF440	1,150	ISLUVRC440	1,300	ISLUVRD440	1,700	ISLLU440	1,180
1-Changeover	ISLLASG1CO	680	ISLLASA1CO	680	ISLLASF1CO	680	ISLLASC1CO	920	ISLLASD1CO	1,230	ISLLA1CO	800
2-Changeover	ISLLASG2CO	680	ISLLASA2CO	1,000	ISLLASF2CO	855	ISLLASC2CO	1,140	ISLLASD2CO	1,520	ISLLA2CO	975
Rotary Handle												
Direct Mounting	ISLGD000	900	ISLAD000	1,050	ISLLRRHF30	1,500	ISLLRRHC30	1,500	ISLLRRHD30	2,000	ISLLRN30	1,350
	ISLGRN30	900	ISLARN30	1,050								
Trip Alarm Contact												
(Factory Fitted)	ISLLALG1CO	655	ISLLALA1CO	680	ISLLALF1CO	680	ISLLALC1CO*	915	-	-	ISLLB000	800
Back Studs	-	-	ISLLBSA250	on req.	-	-	ISLLBSC###	on req.	-	-	-	-

Note : Following additional accessories are available on request :

- Terminal Shrouds for G, A, F frame
- Dolly Pad Lock for G, A, F, C & L frame
- Factory fitted Castell Lock available in C and D frame
- Back Studs (Price on Request)

* Factory Fitted Only

#- Replace '#' with rating

Price List - Effective 1st Feb., 2013

Maximum Retail Prices (MRP) are in Indian ₹
as per Regular Terms & Conditions

STANDARD

(D) EARTH FAULT RELAY FOR MCCBs

MCCB Current Range (Amps.)	Cat. No.	MRP Per Unit ₹
25-100	ISEF1100	4,800
125-200	ISEF2200	5,600
250-400	ISEF3400	6,500
500-800	ISEF4800	7,000

The above prices are inclusive of CT'S

** For operating the Earth Fault Relay a Shunt trip or an UVR has to be used.

Note : *For operating Shunt Trip for G Frame, a separate auxiliary switch would be required in which case one c/o. will be used with the shunt trip, leaving one c/o. free for use. Door mounting clamps for G & AA Frame are supplied free of cost on request basis.

(E) D.C. MCCB (250V DC)

CONFORMS TO IS : 13947 (P-2) IEC : 947

THERMAL SETTING : ADJUSTABLE 70 - 100%

Frame Size	Magnetic Setting	Breaking Cap. Icu at 250V DC (kA)	Current Rating (A)	Cat. No.	MRP Per Unit ₹
SKB-1/2	FIXED	10	160	ISMCAHT0160	11,130
			200	ISMCAHT0200	12,075
			250	ISMCAHT0250	13,615
SKB-3/4	ADJUSTABLE (5-10 Times) 160-315A/ (4-10 Times) 400-800A	20	160	ISMCAHT0160	15,275
			200	ISMCAHT0200	16,800
			250	ISMCAHT0250	21,585
		20	315-400	ISMCAHT0315-400	22,575
			500-630	ISMCAHT0500-630	26,775
			800	ISMCAHT0800	33,600

(F) Digital Moulded Case Circuit Breakers (AC 415)

(with adjustable microprocessor release)

(Conforms to IEC:60947-II / IS:13947-II)



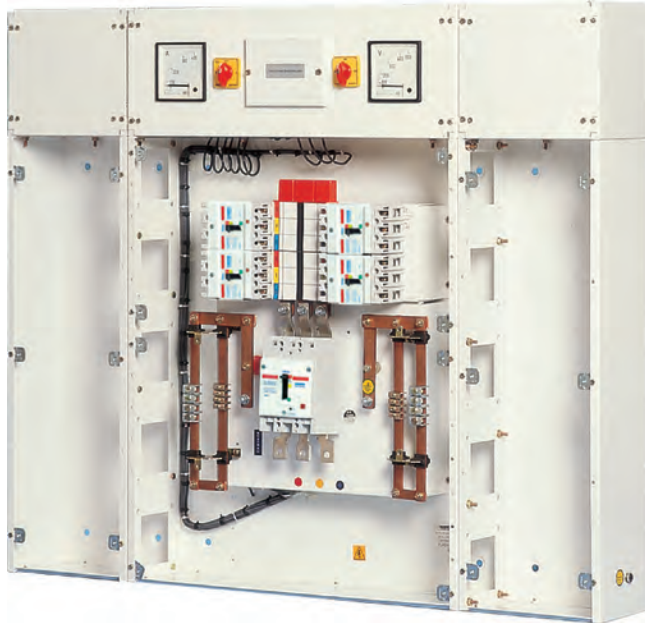
Breaking Capacity Icu at 415V (kA)	Current Rating (A)	Frame	Three Pole Cat. No.	MRP Per Unit ₹	Four Pole (wSN) Cat. No.	MRP Per Unit ₹
35	25	FEN	ISLFENT0025	8,925	ISLFENF0025	11,550
	32		ISLFENT0032	8,925	ISLFENF0032	11,550
	40		ISLFENT0040	8,925	ISLFENF0040	11,550
	50		ISLFENT0050	8,925	ISLFENF0050	11,550
	63		ISLFENT0063	8,925	ISLFENF0063	11,550
	80		ISLFENT0080	8,925	ISLFENF0080	11,550
	100		ISLFENT0100	8,925	ISLFENF0100	11,550
	125		ISLFENT0125	9,450	ISLFENF0125	12,075
	160		ISLFENT0160	9,975	ISLFENF0160	12,600
	200		ISLFENT0200	12,105	ISLFENF0200	14,700
	250		ISLFENT0250	13,650	ISLFENF0250	16,800

*Adjustable thermal (40%-100%) & adjustable magnetic (6-10 times of Ir)



Breaking Capacity Icu at 415V (kA)	Current Rating (A)	Frame	Three Pole Cat. No.	MRP Per Unit ₹	Four Pole (wSN) Cat. No.	MRP Per Unit ₹
50	25	FEH	ISLFEHT0025	9,450	ISLFEHF0025	12,075
	32		ISLFEHT0032	9,450	ISLFEHF0032	12,075
	40		ISLFEHT0040	9,450	ISLFEHF0040	12,075
	50		ISLFEHT0050	9,450	ISLFEHF0050	12,075
	63		ISLFEHT0063	9,450	ISLFEHF0063	12,075
	80		ISLFEHT0080	9,450	ISLFEHF0080	12,075
	100		ISLFEHT0100	9,450	ISLFEHF0100	12,075
	125		ISLFEHT0125	9,975	ISLFEHF0125	12,600
	160		ISLFEHT0160	11,025	ISLFEHF0160	13,650
	200		ISLFEHT0200	13,125	ISLFEHF0200	15,750
	250		ISLFEHT0250	14,700	ISLFEHF0250	17,850

MCCB Enclosures (With Incomer & Outgoing as MCCB) Conforms to IS:8623, IEC:60439



'SKB 5/6/7' Frame Panel Boards, O/G TP MCCBs

Incomer**	Outgoing* (No. of Ways)	Cat. No.	MRP Per Unit ₹
250A "SKB1/2" Frame MCCB	2	ISBG025002	28,625
	4	ISBG025004	35,450
	6	ISBG025006	41,845
	8	ISBG025008	44,755
	12	ISBG025012	56,365
	16	ISBG040016	65,660
400A "SKB3/4" Frame MCCB	2	ISBG040002	35,450
	4	ISBG040004	42,170
	6	ISBG040006	48,510
	8	ISBG040008	51,380
	12	ISBG040012	63,180
	16	ISBG040016	72,325

* The outgoings number of ways is the number of "SKB 5/6/7" Frame TP/FP MCCBs that can be mounted. In case of SP MCCBs the number of MCCBs shall be three times the number of ways.

**Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.

The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Accessories : Cable Alley (for "SKB 5/6/7" Frame Panel Boards)

SL.NO.	Description	Cat. No.	MRP Per Unit ₹
1	CABLE ALLEY 2WAY I/C 250A	ISBGCA02	11,310
2	CABLE ALLEY 4WAY I/C 250A/ 2WAY I/C 400A	ISBGCA04	13,135
3	CABLE ALLEY 6WAY I/C 250A/ 4WAY I/C 400A	ISBGCA06	15,105
4	CABLE ALLEY 8WAY I/C 250A/ 6WAY I/C 400A	ISBGCA08	15,105
5	CABLE ALLEY 12WAY I/C 250A/ 6 & 8WAY I/C 400A	ISBGCA12	17,360
6	CABLE ALLEY 16WAY I/C 400A/ 12WAY I/C 400A	ISBGCA16	20,425
7	CABLE ALLEY 16WAY I/C 400A	ISBGCA46	21,605

*Each Set of Cable Alley consists of two numbers, one each on LHS and RHS.

Accessories : Meter Module / MCB Module / Add on Unit 'SKB 5/6/7' Frame Panel Boards.

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog Provision for Ammeter, Voltmeter - Analog with selector switch	ISBGMA00	4,090
2.	Meter Module - Digital Provision for Ammeter, Voltmeter - Digital with selector switch	ISBGMD00	4,090
3.	MCB Module	ISBGMC00	4,410
4.	Add on Module	ISBGAM00	4,090

* Ammeter, Voltmeter, Selector Switch, Control Fuses, Indicating Lights, MCBs etc. have to be ordered separately and are at extra cost.

** The above prices are for bare module enclosures only.

Pre-wired Meter Module for SKB 5/6/7 Frame Panel Boards With Voltmeter, Ammeter, Selector Switch, CT's, Control Fuse & Indicating Lights:

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog	ISBGMW00	12,130
2.	Meter Module - Digital	ISBGDW00	15,435

'SKB 5/6/7' Frame Panel Boards, O/G FP MCCBs

Incomer**	Outgoing* (No. of Ways)	Cat. No.	MRP Per Unit ₹
250A "SKB1/2" Frame MCCB	2	ISBGF25002	31,395
	4	ISBGF25004	38,980
	6	ISBGF25006	46,085
	8	ISBGF25008	49,225
	12	ISBGF25012	72,215
400A "SKB3/4" Frame MCCB	2	ISBGF40002	39,030
	4	ISBGF40004	46,410
	6	ISBGF40006	53,365
	8	ISBGF40008	56,565
	12	ISBGF40012	79,540

* The outgoings number of ways is the number of "SKB 5/6/7" Frame TP/FP MCCBs that can be mounted. In case of SP MCCBs the number of MCCBs shall be three times the number of ways.
**Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.
The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.



Accessories : Cable Alley (for "SKB 5/6/7" Frame Panel Boards)

(For 'G' Frame Panel Boards) Outgoing FP MCCB, Incomer 'A' & 'C' Frame MCCB

SL.NO.	Description	Cat. No.	MRP Per Unit ₹
1	CABLE ALLEY 2WAY I/C 250A	ISBGFCA02	12,445
2	CABLE ALLEY 4WAY I/C 250A/ 2WAY I/C 400A	ISBGFCA04	14,440
3	CABLE ALLEY 6WAY I/C 250A/ 4WAY I/C 400A	ISBGFCA06	16,625
4	CABLE ALLEY 8WAY I/C 250A/ 6WAY I/C 400A	ISBGFCA08	16,625
5	CABLE ALLEY 12WAY I/C 250A/ 8WAY I/C 400A	ISBGFCA12	19,090
6	CABLE ALLEY 12WAY I/C 400A/	ISBGFCA42	22,470

*Each Set of Cable Alley consists of two numbers, one each on LHS and RHS.



**Pre-wired Meter Module for SKB 5/6/7 Frame Panel Boards
With Voltmeter, Ammeter, Selector Switch, CT's, Control Fuse
& Indicating Lights:**

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog	ISBGMW00	12,130
2.	Meter Module - Digital	ISBGDW00	15,435

'SKB 1/2' Frame Panel Boards

Incomer**	Outgoing* (No. of Ways)	Cat. No.	MRP Per Unit ₹
400A	6	ISBA040006	72,660
"SKB 3/4" Frame	8	ISBA040008	75,530
MCCB	12	ISBA040012	1,01,640
800A	6	ISBA080006	78,435
"SKB 3/4" Frame	8	ISBA080008	81,375
MCCB	12	ISBA080012	1,07,520

* The outgoings number of ways is the number of "SKB 1/2" Frame TP MCCBs that can be mounted.

** Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.
The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Accessories : Cable Alley (for 'SKB 1/2' Frame Panel Boards)/I/C 400A

Sl.No.	Description*	Cat. No.	MRP Per Unit ₹
1.	2 x 6 Way 400A	ISBACA06	17,380
2.	2 x 8 Way 400A	ISBACA08	17,380
3.	2 x 12 Way 400A	ISBACA12	19,845

*Each Set of Cable Alley consists of two numbers, one each on LHS and RHS.

Accessories : Cable Alley (for 'SKB 1/2' Frame Panel Boards)/I/C 800A

Sl.No.	Description*	Cat. No.	MRP Per Unit ₹
1.	2 x 6 Way 800A	ISBBCA06	19,845
2.	2 x 8 Way 800A	ISBBCA08	19,845
3.	2 x 12 Way 800A	ISBBCA12	22,610

* Each set of Cable Alley consists of two numbers, one each on LHS and RHS.



Accessories : Meter Module / MCB Module / Add on Unit

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog Provision for Ammeter, Voltmeter - Analog with selector switch	ISBAMA00	4,710
2.	Meter Module - Digital Provision for Ammeter, Voltmeter - Digital with selector switch	ISBAMD00	4,710
3.	MCB Module	ISBAMC00	5,075
4.	Add on Module	ISBAAM00	4,710

* Ammeter, Voltmeter, Selector Switch, Control Fuses, Indicating Lights, MCCBs etc. have to be ordered separately and are at extra cost.

** The above prices are for bare module enclosures only.

Pre-wired Meter Module for SKB 1/2 Frame Panel Boards With Voltmeter, Ammeter, Selector Switch, CT's, Control Fuse & Indicating Lights:

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog	ISBAMW00	14,335
2.	Meter Module - Digital	ISBADW00	16,540



METAL CLAD PLUGS & SOCKETS (Conforms to IS/IEC - 309)

Type	Rating	Cat. No.	MRP Per Unit ₹	STD PACKING	Cat. No.	MRP Per Unit ₹	STD PACKING
PLUG					SOCKET		
2P+E	20A, 250V	ISQDPD020	165	20	ISQSDP020	175	20
3P+E	20A, 440V	ISQPTP020	203	20	ISQSTP020	230	20
3P+E	30A, 440V	ISQPTP030	385	6	ISQSTP030	385	12



SWITCH DISCONNECTOR FUSE (CUBICLE with HRC Fuse)
SDF-3 POLE & NEUTRAL (Suitable For Bolted Fuses)

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (BS)	Type	Cat. No.	MRP Per Unit ₹ with HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ with HBC Fuse	Std. Pkg. (Nos.)
Open Execution (O/E)						With Sheet Steel Enclosure (W/E)		
32	STIA	FSHF	ISFDTF4032	1,600	12	ISFDTW4032	2,495	4
63	STIS	FSHF	ISFDTF4063	2,275	12	ISFDTW4063	3,185	4
100	STCP*/STC	FSHF	ISFCTF4100	4,900	6	ISFCTW4100	6,305	2
125	STCP*/STC	FSHF	ISFCTF4125	5,300	6	ISFCTW4125	6,685	2
160	STF	FSHF	ISFCTF4160	6,390	6	ISFCTW4160	7,655	2
200	STF	FSHF	ISFCTF4200	6,980	6	ISFCTW4200	8,665	2
250	STKF	FSHF	ISFCTF4250	8,960	2	ISFCTW4250	11,210	1
320	STKF	FSHF	ISFCTF4320	11,405	2	ISFCTW4320	13,765	1
400	STMF	FSHF	ISFCTF4400	14,875	2	ISFCTW4400	17,675	1
630	STLM	FSHF	ISFCTF4630	25,725	1	ISFCTW4630	27,970	1

* STCP to be used for compact design switch only.

SWITCH DISCONNECTOR FUSE (CUBICLE WITHOUT HRC FUSE)
(A) SDF-3 POLE & NEUTRAL (Suitable For Bolted Fuses)

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (BS)	Type	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)
Open Execution (O/E)						With Sheet Steel Enclosure (W/E)		
32	STIA	FSHF	ISFDT04032	1,385	12	ISFDT04032	2,275	4
63	STIS	FSHF	ISFDT04063	2,020	12	ISFDT04063	2,935	4
100	STCP*/STC	FSHF	ISFCT04100	4,475	6	ISFCT04100	5,745	2
125	STCP*/STC	FSHF	ISFCT04125	4,635	6	ISFCT04125	6,130	2
160	STF	FSHF	ISFCT04160	5,590	6	ISFCT04160	6,850	2
200	STF	FSHF	ISFCT04200	6,175	6	ISFCT04200	7,860	2
250	STKF	FSHF	ISFCT04250	7,790	2	ISFCT04250	10,040	1
320	STKF	FSHF	ISFCT04320	10,235	2	ISFCT04320	12,590	1
400	STMF	FSHF	ISFCT04400	12,620	2	ISFCT04400	15,420	1
630	STLM	FSHF	ISFCT04630	21,135	1	ISFCT04630	23,380	1
800	-	FSHF	ISFCT04800	24,475	1	ISFCT04800	29,810	1

* STCP to be used for compact design switch only.

(B) SDF-3 POLE & NEUTRAL (Suitable For DIN Fuses) WITHOUT HRC FUSE

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (DIN)	Type	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)
Open Execution (O/E)						With Sheet Steel Enclosure (W/E)		
32	SB00	FSHF	ISFETO4032	1,425	12	ISFETE4032	2,300	4
63	SB00	FSHF	ISFETO4063	2,120	12	ISFETE4063	3,040	4
100	SB00	FSHF	ISFETO4100	4,505	6	ISFETE4100	5,810	2
125	SB00	FSHF	ISFETO4125	4,740	6	ISFETE4125	6,275	2
160	SB01	FSHF	ISFETO4160	5,715	6	ISFETE4160	7,030	2
250	SB01	FSHF	ISFETO4250	7,840	2	ISFETE4250	10,120	1
320	SB02	FSHF	ISFETO4320	10,290	2	ISFETE4320	12,680	1
400	SB02	FSHF	ISFETO4400	12,260	2	ISFETE4400	15,575	1
630	SB03	FSHF	ISFETO4630	21,240	1	ISFETE4630	23,915	1
800	SB03	FSHF	ISFETO4800	24,580	1	ISFETE4800	30,035	1

(C) SDF-THREE POLE & SWITCHED NEUTRAL {OPEN EXECUTION (O/E)} WITHOUT HRC FUSE

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (BS)	Type	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Type of Fuses (DIN)	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)
(Suitable For Bolted Fuses)					(Suitable For Din Fuses)			
32	STIA	FSHF	ISFCNO4032	1,970	SB00	ISFENO4032	2,015	12
63	STIS	FSHF	ISFCNO4063	2,390	SB00	ISFENO4063	2,455	12
100	STCP*/STC	FSHF	ISFCNO4100	4,935	SB00	ISFENO4100	5,105	6
125	STCP*/STC	FSHF	ISFCNO4125	5,235	SB00	ISFENO4125	5,355	6
160	STF	FSHF	ISFCNO4160	6,745	SB00	ISFENO4160	6,925	6
200	STF	FSHF	ISFCNO4200	7,465	SB00	ISFENO4200	7,445	2
250	STKF	FSHF	ISFCNO4250	9,260	SB01	ISFENO4250	9,485	2
320	STKF	FSHF	ISFCNO4320	11,710	SB02	ISFENO4320	12,000	2
400	STMF	FSHF	ISFCNO4400	13,210	SB02	ISFENO4400	13,535	2
630	STLM	FSHF	ISFCNO4630	21,850	SB03	ISFENO4630	22,405	1
800	-	FSHF	ISFCNO4800	24,625	SB03	ISFENO4800	25,235	1

* STCP to be used for compact design switch only.

(D) SWITCH DISCONNECTOR / LOAD BREAK (CUBICLE TYPE)

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
Open Execution (O/E)			With Sheet Steel Enclosure (W/E)				
100	CISF	ISICTO4100	3,070	6	-	-	-
125	CISF	ISICTO4125	3,375	6	ISICTW4125	4,890	2
200	CISF	ISICTO4200	5,215	6	ISICTW4200	6,850	2
250	CISF	ISICTO4250	6,630	2	-	-	-
400	CISF	ISICTO4400	9,965	2	ISICTW4400	11,895	1
630	CISF	ISICTO4630	13,295	1	ISICTW4630	15,090	1

ON-LOAD CHANGEOVER SWITCHES
(A) FRONT HANDLE OPERATED - AC22A CATEGORY

415V, 50 Hz, AC 22A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
Open Execution - FP (O/E)			With Sheet Steel Enclosure (W/E)				
63	SCH	ISCOFO0063	4,270	6	ISCOFE0063	6,175	2
100	SCH	ISCOFO0100	5,755	6	ISCOFE0100	7,375	2
125*	SCH	ISCOFO0125	7,875	5	ISCOFE0125	10,130	2
200	SCH	ISCOFO0200	10,565	2	ISCOFE0200	13,745	1
250	SCH	ISCOFO0250	15,560	2	ISCOFE0250	17,490	1
400*	SCH	ISCOFO0400	23,105	1	ISCOFE0400	26,250	1
630	SCH	ISCOFO0630	26,375	1	ISCOFE0630	31,815	1
800	SCH	ISCOFO0800	37,115	1	ISCOFE0800	41,855	1
1000	SCH	ISCOFO1000	59,750	1	ISCOFE1000	71,380	1

*With extended terminals

(B) STANGUARD ON-LOAD CHANGEOVER With Advance Neutral

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Frame Size	Type	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
Open Execution - FP (O/E)			With Sheet Steel Enclosure (W/E)			
40	00	SGCOS	ISCNFO0040	3,925	ISCNFE0040	5,830
63	00	SGCOS	ISCNFO0063	4,400	ISCNFE0063	6,050
80	00	SGCOS	ISCNFO0080	5,560	ISCNFE0080	6,915
100	00	SGCOS	ISCNFO0100	5,775	ISCNFE0100	7,740

(C) STANGUARD ON-LOAD CHANGEOVER With Advance Neutral AC23A - CATEGORY

415V, 50 Hz, CONFORMS TO IS:13947- 3



Rating	Frame Size	Type	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
Open Execution - FP (O/E)			With Sheet Steel Enclosure - FP (W/E)			
125	0	SGCOS	ISCNFO0125	8,725	ISCNFE0125	12,075
160	0	SGCOS	ISCNFO0160	9,515	ISCNFE0160	12,495
200	0	SGCOS	ISCNFO0200	11,340	ISCNFE0200	14,555
250	1	SGCOS	ISCNFO0250	16,800	ISCNFE0250	19,475
320	1	SGCOS	ISCNFO0320	18,010	ISCNFE0320	20,135
400	2	SGCOS	ISCNFO0400	26,200	ISCNFE0400	30,660
630	2	SGCOS	ISCNFO0630	30,975	ISCNFE0630	35,540
800	3	SGCOS	ISCNFO0800	45,245	ISCNFE0800	50,345
1000	4	SGCOS	ISCNFO1000	73,500	ISCNFE1000	93,715
1250	4	SGCOS	ISCNFO1250	1,05,380	ISCNFE1250	1,21,440
1600	4	SGCOS	ISCNFO1600	1,49,160	ISCNFE1600	1,64,450
2000	5	SGCOS	ISCNFO2000	1,81,675	ISCNFE2000	2,13,620
2500	5	SGCOS	ISCNFO2500	2,36,850	ISCNFE2500	2,67,850
3150	5	SGCOS	ISCNFO3150	3,29,880	ISCNFE3150	3,58,985

Note: Phase Barriers & Handle with door interlock kit are integral part of the Changeover Switch

ACCESSORIES FOR STANGUARD ON-LOAD CHANGEOVER SWITCH

Aux. Contact	Cat. No.	MRP Per Unit ₹
1 NO + 1 NC	ISCNFAC1CO	290
2 NO + 2NC	ISCNFAC2CO	365
Extension Shaft + Channel-Set	ISCNFOESCS	340

Conventional Product (CP)

CONTENT

Conventional Product	
Off-Load Changeover Switches	29
Double Break Fuse Switch Units.....	29
Rewirable Switch Fuse Units.....	29
Nylon Fuse Bases.....	29
DMC Fuse Bases.....	30
Fuse Fittings - New	30
Bakelite Fuse Fittings	30
HBC Fuse Links	
Bolted Type	30
Knife (DIN) Type	30

OFF-LOAD CHANGEOVER SWITCHES

SIDE HANDLE OPERATED 415V, 50Hz, CONFORMS: IS/IEC 60947-1 & 3



Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
240V, Double Pole				
32	SCHS	ISCFDE0032	1,545	10
63 New	SCHS	ISCFDE0063	3,010	10
415V, Four Pole				
16	SCHS	ISCFE0016	2,255	10
32	SCHS	ISCFE0032	2,610	8
63	SCHS	ISCFE0063	5,405	4
100	SCHS	ISCFE0100	10,795	2
200	SCHS	ISCFE0200	15,525	1
320	SCHS	ISCFE0320	20,065	1
400	SCHS	ISCFE0400	26,225	1
630	SCHS	ISCFE0630	40,235	1
800	SCHS	ISCFE0800	50,255	1
1000	SCHS	ISCFE1000	73,325	1
1250	SCHS	ISCFE1250	1,57,505	1
1500	SCHS	ISCFE1500	1,81,755	1
2000	SCHS	ISCFE2000	2,55,980	1

DOUBLE BREAK FUSE SWITCH UNITS

IN SHEET STEEL ENCLOSURES

415V, 50 Hz, AC 22B, CONFORMS: IS/IEC 60947-1 & 3



Rating (Amp.)	Type of Fuses	Type	Cat. No.	MRP Per Unit ₹ W/o HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ W/o HBC Fuse
Triple Pole & Neutral Pole						Four Pole	
63	STIS	FSH	ISFNTE4063	5,945	2	ISFNFE4063	7,490
100	STCP	FSH	ISFNTE4100	7,790	2	ISFNFE4100	10,275
200	STF	FSH	ISFNTE4200	11,575	1	ISFNFE4200	15,245
300	STKF	FSH	ISFNTE4300	14,190	1	ISFNFE4300	18,700
400	STMF	FSH	ISFNTE4400	20,980	1	ISFNFE4400	29,445

REWIRABLE SWITCH FUSE UNITS

240/415V, 50 Hz, AC 23A, CONFORMS: IS/IEC 60947-1 & 3



Amp./Volt	Type of Fuse	Type	Cat. No.	Std. Pkg. (Nos.)	MRP Per Unit ₹ W/o HBC Fuse
Single Pole & Neutral					
16/240V - Side Handle version	-	SHF	ISSRSE2016	10	500
20/240V	-	SHF	ISSRSE2020	50	500
32/240V	-	SHF	ISSRSE2032	10	1,220
Double Pole					
16/240V	-	SHF	ISSRDE2016	10	500
32/240V	-	SHF	ISSRDE2032	10	1,300
32/415V	-	SHF	ISSRDE4032	10	1,650
63/415V	-	SHF	ISSRDE4063	4	3,380
Triple Pole & Neutral					
16/415V	-	SHF	ISSRTE4016	10	1,435
32/415V	-	SHF	ISSRTE4032	8	1,910
63/415V (Standard) New	-	SHF	ISFRTE4063	3	3,870
100/415 (Standard) New	-	SHF	ISFRTE4100	2	6,920
63/415V (Deluxe)	-	SHF	ISSRTE4063	3	4,165
100/415 (Deluxe)	-	SHF	ISSRTE4100	2	7,450
HRC Type - Double Pole					
32/415V	STIA	SHF(H)	ISSHDE4032	10	1,790
63/415V	STIS	SHF(H)	ISSHDE4063	4	3,700
HRC Type - Triple Pole & Neutral					
16/415V	SNS	SHF(H)	ISSHTE4016	10	1,450
32/415V	STIA	SHF(H)	ISSHTE4032	8	1,875
63/415V	STIS	SHF(H)	ISSHTE4063	3	4,350
100/415V	STCP	SHF(H)	ISSHTE4100	2	7,710

NYLON FUSE BASES

FOR KNIFE TYPE HBC FUSE LINKS, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2-1



Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
160	SFB-00	ISMC000160	285	6
250	SFB-01	ISMC010250	540	3
400	SFB-02	ISMC020400	835	3
630	SFB-03	ISMC030630	1,060	3

**DMC FUSE BASES**

FOR KNIFE TYPE HBC FUSE LINKS, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2 -1

Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
100	SFB-00	ISUC000100	275	6
125	SFB-00	ISUC000125	285	6
160	SFB-00	ISUC000160	295	6
250	SFB-01	ISUC010250	550	3
400	SFB-02	ISUC020400	850	3
630	SFB-03	ISUC030630	1,090	3

FUSE FITTINGS - NEW

FOR BOLTED TYPE HBC FUSE LINKS, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2 -1

Rating (Amp.)	Type (Front Connection/Bus Bar Connection/Rear Connection)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
20	-Do-	ISVONS*020	95	12
32	-Do-	ISVTIA*032	160	6
63	-Do-	ISVTSS*063	195	3
100	-Do-	ISVTSD*100	480	3

* In category nos. to be replaced by H (For Front Connection), B (For Bus Bar Connection), R (For Rear Connection)

**BAKELITE FUSE FITTINGS**

FOR BOLTED TYPE HBC FUSE LINKS

Rating (Amp.)	Type (Front Connection/Bus Bar Connection)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
32	Do	ISUONS*032	105	10
32	Do	ISUTIA*032	175	10
63	Do	ISUTSS*063	215	5
100	Do	ISUTSD*100	525	3

* In category nos. to be replaced by H (For Front Connection) & B (For Bus Bar Connection).

**HBC FUSE LINKS - (A) BOLTED TYPE**

BREAKING CAPACITY > 80 KA, 415V, 50 Hz, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2 -1

Rating (Amp.)	Type of Tag	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
2, 4, 6, 10, 16	OFFSET	SNS	ISHNS00002-16	50	20
20, 25, 32	OFFSET	SNS	ISHNS00020-32	55	20
6, 10, 16, 20, 25, 32	OFFSET	STIA	ISHTIA0006-32	70	10
32, 50, 63	OFFSET	STIS	ISHTIS0032-63	80	10
80, 100, 125	CENTRAL	STC	ISHTC00080-125	180	10
80, 100, 125	OFFSET	STCP	ISHTCP0080-125	180	10
125, 160, 200	CENTRAL	STF	ISHTF00125-200	260	3
250, 300, 315	CENTRAL	STKF	ISHTKF0250-315	380	3
400	CENTRAL	STMF	ISHTMF0400	730	3
400, 500	CENTRAL	STTS	ISHTTS0400-500	820	1
400, 500	CENTRAL	STTM	ISHTTM0400-500	1,115	1
630	CENTRAL	STLM	ISHTLM0630	1,485	1
4, 6, 10	CYLINDRICAL	SLHF	ISHRH00004-10	70	24
16, 20, 32, 40	CYLINDRICAL	SLHF	ISHRH00016-40	75	24
50	CYLINDRICAL	SLHF	ISHRH00050	140	24
63	CYLINDRICAL	SLHF	ISHRH00063	155	24

*Under ratings in STIA, STIS, STC & STCP available on request.

**(B) KNIFE (DIN) TYPE**

BREAKING CAPACITY > 80 KA, 415V, 50 Hz, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2 -1

Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
6, 10, 16, 20, 25, 32, 50, 63, 80, 100	SB00	ISHCD00006-100	230	3
125	SB00	ISHCD00125	295	3
160	SB00	ISHCD00160	315	3
32, 50, 63, 80, 100, 125	SB01	ISHCD01032-125	460	3
160, 200	SB01	ISHCD01160-200	475	3
250	SB01	ISHCD01250	545	3
200, 250, 315	SB02	ISHCD02200-315	715	1
400	SB02	ISHCD02400	755	1
425	SB03	ISHCD03425	1,060	1
500, 630	SB03	ISHCD03500-630	1,090	1



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